

**ABSTRACT OF THE DISCLOSURE**

Methods and systems are provided for enabling a network between a first and a second processor using at least one additional processor separate from the first and the second processors. In one embodiment, the additional processor may provide a set of names that includes the name of the second processor and receive on behalf of the first processor information indicating a selection that includes the name of the second processor. Further, the additional processor may provide a set of names that includes the name of the first processor and receives on behalf of the second processor information indicating a selection that includes the name of the first processor. The additional processor may determine a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network. The additional processor may provide to each of the first and second processors the first and second virtual addresses to enable one or more tunnels between the first and the second processors.